Shoot 1 of 22

		Sheet 1 of 23			
Supplemental Information Disclosure Statement by Applicant	Attorney Docket No. 5634.345 Serial No. 08/498,002				
	Applicant(s) John C. Harvey and James W. Cuddihy				
Title: Signal Processing Apparatus and Methods	Filing Date 7-Jun-95	Group 2602			

U. S. Patent Documents

Examiner Initial	Patent Number	Patent Date	Name Class / Subclass		Filing Date*
	2,510,046	5/30/50	Ellett, et al.	178/5.6	
	2,619,530	11/25/52	Roschke	178/5.1	
	2,892,882	6/30/59	Hughes	178/5.1	
	2,972,008	2/14/61	Ridenour, et al.	178/5.1	
	3,304,416	2/14/67	Wolf	235/92	
-	3,336,437	8/15/67	Brouard, et al.	178/5.4	
	3,478,164	11/11/69	Southworth	178/6.6	
	3,576,391	4/27/71	Houghton	178/5.6	
	3,683,111	8/8/72	Southworth	178/6	
	3,726,992	4/10/73	Eguchi, et al.	178/5.6	
	3,728,480	4/17/73	Baer	178/6.8	
	3,743,767	7/3/73	Bitzer, et al.	178/5.6	
	3,875,329	4/1/75	Nagel	178/6.8	
	3,927,250	12/16/75	Rainger	178/5.6	
	3,950,607	4/13/76	Southworth, et al.	178/6	
	3,961,137	6/1/76	Hutt, et al.	178/68	

Examiner	Date Considered

		Sheet 2 of 23			
Supplemental Information Disclosure Statement by Applicant	Attorney Docket No. 5634.345	Serial No. 08/498,002			
	Applicant(s) John C. Harvey and James W. Cuddihy				
Title: Signal Processing Apparatus and Methods	Filing Date 7-Jun-95	Group 2602			

U. S. Patent Documents

Examiner Initial	Patent Number	Patent Date	Name	Class / Subclass	Filing Date
	3,982,064	9/21/76	Barnaby	348/467	
	4,057,829	11/8/77	Moorehead	358/86	
	4,104,681	8/1/78	Saylor, et al.	358/141	
	4,148,066	4/3/79	Saylor	358/127	
	4,175,267	11/20/79	Tachi	358/4	
	4,199,656	4/22/80	Saylor	Saylor 178/66.1	
	4,290,062	9/15/81	Marti, et al.	Marti, et al. 340/721	
	4,303,940	12/1/81	Ciciora 358/142		7/14/80
	4,303,941	12/1/81	Marti, et al.	358/147	5/6/80
	4,333,109	6/1/82	Ciciora	358/147	1/24/80
	4,335,402	6/15/82	Holmes	358/147	11/14/80
	4,347,618	8/31/82	Kavouras, et al.	Kavouras, et al. 375/37	
	4,352,011	9/28/82	Guillou 235/375		1/23/80
	4,367,488	1/4/83	Leventer, et al. 358/147		5/1/81
	4,388,639	6/14/83	Cox, et al.	Cox, et al. 358/27	
	4,393,376	7/12/83	Thomas	340/717	6/4/81

Examiner	 Date Considered



		3Heet 3 01 23			
Supplemental Information Disclosure Statement by Applicant	Attorney Docket No. 5634.345	Serial No. 08/498,002			
	Applicant(s) John C. Harvey and James W. Cuddihy				
Title: Signal Processing Apparatus and Methods	Filing Date 7-Jun-95	Group 2602			

U. S. Patent Documents

Examiner Initial	Patent Number	Patent Date	Name	Class / Subclass	Filing Date
	4,393,404	7/12/83	Cox, et al.	358/147	2/26/81
	4,400,717	8/23/83	Southworth, et al.	358/13	4/21/81
	4,439,761	3/27/84	Fleming, et al.	345/189	5/19/81
	4,449,145	5/15/84	Ciciora	358/147	6/13/83***

^{*-} If pertinent

Foreign Patent Documents

Examiner Initial	Document Number	Publication Date	Country	Class / Subclass	Trans Yes	slation No
	2 033 699	5/21/80	Great Britain	H04L 1/10, 1/40		х
	2 058 681	6/15/72	Germany	H04N 7/08	Х	

Other Documents

Examiner	
Initial	Author, Title, Date, Pertinent Pages, Etc.

Examiner	 				Date	Con	sidere	ed
			 _					

^{***-} Claims priority from parent application filed prior to Nov. 3, 1981.



		311001 4 01 23			
Supplemental Information Disclosure Statement by Applicant	Attorney Docket No. 5634.345	Serial No. 08/498,002			
	Applicant(s) John C. Harvey and James W. Cuddihy				
Title: Signal Processing Apparatus and Methods	Filing Date 7-Jun-95	Group 2602			

Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.	
	Powell, C., "Prestel: The Opportunity For Advertising," <u>Viewdata & Videotext. 1980-81</u> <u>A Worldwide Report/Transcript of Viewdata '80 First World Conference On Viewdata.</u> <u>Videotex. and Teletext.</u> March 26-28, 1980, pp. 233-246.	
	Reuters, "TRANSMISSION PROTOCOL FOR REUTERS NEWS-VIEW," Aug. 1978, 2 pages.	
	Bright, R., "The Telematique Programme in France," <u>Viewdata & Videotext.</u> 1280-81 A Worldwide Report/Transcript of Viewdata SP First World Conference On Viewdata, <u>Videotex</u> , and <u>Teletext</u> March 26-28, 1980, pp. 19-24.	
	Barlund, O., et al., "TELSET, the Finnish Viewdata System," <u>Viewdata & Videotext</u> , 1980-81 A Worldwide Report/Transcript of Viewdata '80 First World Conference On <u>Viewdata</u> , <u>Videotex</u> , and <u>Teletext</u> , March 26-28, 1980, pp. 139-148.	
	Hutt, P., "ORACLE-A Fourth Dimension in Broadcasting," <u>IBM Technical Review</u> , September 1976/9 Digital Television Developments, pp. 3-9.	
	Hutt, P., "A System of Data Transmission in the Field Blanking Period of the Television Signal," IBA Technical Review, June 1973, Digital Television, pp. 37-44.	
	Allora-Abbondi, G., "Transmission System Evaluation for Two-Way Cable," <u>IEEE</u> <u>Transactions on Cable Television</u> , Vol. CATV-4, No. 3, July 1979, pp. 111-118.	
	Chorafas, D., "Interactive Videotex - The Domesticated Computer," 1981, pp. 171-183 & preface.	
	Baer, R., "Innovative Add-On TV Products," <u>IEEE Transactions on Consumer Electronics</u> , Vol. CE-25, November 1979, pp. 765-771.	

Examiner	Date Considered	
Examiner: □Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

Sheet 5 O		
Supplemental Information Disclosure Statement by Applicant	Attorney Docket No. Serial No. 08/498,002	
	Applicant(s) John C. Harvey and James W. Cuddihy	
Title: Signal Processing Apparatus and Methods	Filing Date 7-Jun-95	Group 2602

Other Documents

Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.	
	Henderson, Jr., D., et al., "Issues in Message Technology," Proceedings, Fifth Data Communications Symposium, September 27-29, 1977, pp. 6-1 - 6-9.	
	Schmodel, S., "TV Systems Enabling Viewers to Call Up Printed Data Catch Eye of Media Firms," newspaper article, <u>The Wall Street Journal</u> , Tuesday, July 24, 1979, p. 46.	
	Braden, R., "A Server Host System on the ARPANET," Proceedings, Fifth Data Communications Symposium, September 27-29, 1977, p. 4-1 - 4-9.	
	Proceedings, Fifth Data Communications Symposium, September 27-29, 1977, Table of Contents.	
	Greenberg, B., et al., "VIMACS - A Vertical Interval Machine Control System," pp. 14 152.	
	Dynamic Technology Limited, Vimacs, Machine Control and Data Transmission System product description, 6 pages.	
	Online Conference On Videotex, Viewdata, and Teletext, Conference Transcription, Table of Contents, 1980.	
	Viewdata 81, the second World Conference on viewdata, videotex and teletext, Table o Contents for written papers presented at the Conference, October, 1981.	
	Anderson, T., "The Vertical Interval: A General-Purpose Transmission Path," IEEE Transactions On Broadcasting, Vol. BC-17, No. 3, September 1971, pp. 77-82.	
	"LSI circuits for teletext and viewdata, THE LUCY GENERATION," Mullard, Technical Publication M81-0001, June 1981.	

Examiner	Date Considered
Examiner: Initial if citation considered, whether or not citation	is in conformance

		Sheet 6 of 23
Supplemental Information Disclosure Statement by Applicant	Attorney Docket No. 5634.345	Serial No. 08/498,002
	Applicant(s) John C. Harvey and James W. Cuddihy	
Title: Signal Processing Apparatus and Methods	Filing Date 7-Jun-95	Group 2602

Other Documents

Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.
	Hedger, J., et al., "Telesoftware - Value Added Teletext," <u>IEEE Transactions on Consumer Electronics</u> , Vol. CE-26, August 1980, pp. 555-566.
	Hedger, J., "Telesoftware: Using Teletext to Support a Home Computer," September 1978, pp. 273-276.
	Zenith, "VIRTEXT SYSTEM, VI.6, Hardware and Software Reference Manual," Zenith Radio Corporation, April 1981.
	Hedger, J., "Broadcast Telesoftware: Experience with ORACLE," 1980, pp. 413-429.
	Aston, M.H., "Viewdata-Implications for Education," 1980, pp. 467-476.
	de Weger, M., "VIRDATA DECODER V-2," circuit diagram, Jul. 1, 1981, 1 page.
	"VIRTEXT," circuit diagram, 1980, 1 page.
	"UK TELETEXT AND VIDEOTEX - The world's first established electronic information services available to the public," ORACLE - Ceefax, 12 pages.
	Lucas, K., "The Numerical Basis for ORACLE Transmission," <u>IBA Technical Review</u> , Vol. 9, September 1976, Digital Television Developments, pp. 10-16.
	Green, N., et al, "ORACLE on Independent Television," <u>IBA Technical Review</u> , Vol. 9, September 1976, Digital Television Developments, pp. 18-31.
	Green, N.W., "Computer Aided Programme Presentation," <u>IBA Technical Review</u> , Vol. 1, September 1972, pp. 55-64 .
	Beakhurst, D.J., et al., "Teletext and Viewdata - A Comprehensive Component Solution," Illustrations, <u>Proceedings</u> , IEE, Vol. 126, December 1979, pp. 1382-1385.

Examiner	Date Considered	
Examiner: □Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

Sheet 7 of 23

Receipt date: 04/05/1996

		Sheet 7 01 23
Supplemental Information Disclosure Statement by Applicant	Attorney Docket No. Serial No. 08/498,002	
	Applicant(s) John C. Harvey and James W. Cuddihy	
Title: Signal Processing Apparatus and Methods	Filing Date 7-Jun-95	Group 2602

Other Documents

Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.	
	Chambers, J. P., "Enhanced UK Teletext Moves Towards Still Pictures," IEEE Transactions on Consumer Electronics, Vol. CE-26, August 1980, pp. 527-554.	
	Crowther, G.O., "Dynamically Redefinable Character Sets - D.R.C.S.," IEEE Transactions on Consumer Electronics, Vol. CE-26, November 1980, pp. 707-716.	
	Kaplinsky, C. H., "The D ² B a One Logical Wire Bus for Consumer Applications," <u>IEEE Transactions on Consumer Electronics</u> , Vol. CE-27, February 1981, pp. 102-109.	
	Vivian, R. H., et al., "Telesoftware Makes Broadcast Teletext Interactive," pp. 277-280	
	Numaguchi, Y., et al., "Experimental Studies of Transmission Bit-Rate for Teletext Signal in the 525-Lane Television System," <u>IEEE Transactions on Broadcasting</u> , Vol. BC 25, December 1979, pp. 137-142.	
	Arnold, W. F., "Britons Mull 'Magazine' Via TV," <u>Electronics</u> , February 5, 1976, pp. 68-69.	
	"Telesoftware," Systems International, June 1980, p. 43.	
	Baldwin, J. L. E., et al., "A Standards Converter Using Digital Techniques," IBA Technical Review, Vol. 3, June 1973, Digital Television, pp. 15-35.	
	Hawker, P., "An Introduction to Integrated Circuits and Digital Electronics," <u>IBA</u> <u>Technical Review</u> , Vol. 3, June 1973, Digital Television, pp. 5-13.	
	Baldwin, J. L. E., "The Digital Future of Television Studio Centres," <u>IBA Technical</u> <u>Review</u> , Vol. 3, June 1973, Digital Television, pp. 45-51.	
	Bown, H. G., et al., "Comparative Terminal Realizations with Alpha-Geometric Coding." IEEE Transactions on Consumer Electronics, Vol. CE-26, August 1980, pp. 605-614.	

Examiner	Date Considered
Examiner: Initial if citation considered, whether or not citatio with M.P.E.P. 609; draw line through citation if not in conformationsidered. Include copy of this form with next communication	nce and not

•

		Sheet 6 of 25
Supplemental Information Disclosure Statement by Applicant	Attorney Docket No. Serial No. 08/498,002	
	Applicant(s) John C. Harvey and James W. Cuddihy	
Title: Signal Processing Apparatus and Methods	Filing Date 7-Jun-95	Group 2602

Other Documents

Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.
	Hanas, O. J., et al., "An Addressable Satellite Encryption System for Preventing Signal Piracy," <u>IEEE Transactions on Consumer Electronics</u> , Vol. CE-27, November 1981, pp. 631-635.
	Breeze, E. G., "Television Line 21 Encoded Information and Its Impact on Receiver Design," August 20, 1972, pp. 234-237.
	Lentz, J., et al., "Television Captioning for the Deaf Signal and Display Specifications," Report No.: E-7709-C, PBS Engineering and Technical Operations, May 1980.
	"Pulses on a Television Signal Control Stations in Network," <u>Electronics</u> , February 6, 1967, pp. 101-102.
	"Demonstration of the Principle of Data Transmission in the Vertical Interval of the Television Video Waveform," October 22, 1968, 4 pages.
	King, P. T., "A Novel TV Add-On Data Communication System," 5 pages.
	Pierce, W. D., et al., "A Low Cost Terminal for the 1980's: Project Green Thumb," <u>IEEE Transactions on Consumer Electronics</u> , Vol. CE-26, August 1980, pp. 487-495.
	"CBS/CCETT North American Broadcast Teletext Specification," (Extended Antiope), May 20, 1981.
	Baer, W. S., "Interactive Television: Prospects for Two-Way Services on Cable," Rand Corporation, November 1971, pp. 1-88.
	Noirel, Y, et al., "Architecture of the French LSI Set for Antiope Teletext Decoders," pp. 134-144.

Examiner	Date Considered
Examiner: □Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

		Sheet 9 of 23
Supplemental Information Disclosure Statement by Applicant	Attorney Docket No. Serial No. 08/498,002	
	Applicant(s) John C. Harvey and James W. Cuddihy	
Title: Signal Processing Apparatus and Methods	Filing Date 7-Jun-95	Group 2602

Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.
	Beakhust, D. J., et al., "Teletext and Viewdata - A Comprehensive Component Solution," Proceedings, IEEE, Vol. 126, December 1979, pp. 1374-1396.
	Money, S. A., et al., "Teletext Decoder Update - Part 1," <u>Television</u> , June 1979, pp. 407-409.
	Money, S. A., et al., "Teletext Decoder Update - Part 2," <u>Television</u> , June 1979, pp. 479-481.
	Money, S.A., et al., "Teletext Decoder Update - Part 3," <u>Television</u> , August 1979, pp. 538-541.
	Peters, H., "Teletext the Philips Way," <u>Television</u> , April 1980, pp. 298-301.
	Crowther, G. O., "Teletext and Viewdata Systems and Their Possible Extension to the USA," <u>Proceedings</u> , IEE, Vol. 126, No. 12, December 1979, pp. 1417-1424.
	Shortland, D., "Teletext with Infra-Red Remote Control," <u>Practical Electronics</u> , August 1980, pp. 39-44.
	Mokhoff, N., "Consumer Electronics," <u>Technology '80</u> , pp. 64-68.
	Government of Canada, Department of Communications, "Broadcast Specification: Television Broadcast Videotex," June 19, 1981.
	Insam, E., et al., "An Integrated Teletext and Viewdata Receiver," <u>The SERT Journal</u> , Vol. 11, October 1977, pp. 210-213.
	Thomas, H. B., et al., "Methods of Designing and Evaluating Videotex." <u>Online: A Transcript of the Online Conference on Videotex. Videodata and Teletext.</u> 1980, pp. 203-216.

Examiner	Date Considered
Examiner: □Initial if citation considered, whether or not with M.P.E.P. 609; draw line through citation if not in co considered. Include copy of this form with next commu	onformance and not

		Sheet 10 of 23
Supplemental Information Disclosure Statement by Applicant	Attorney Docket No. 5634.345	Serial No. 08/498,002
	Applicant(s) John C. Harvey and James W. Cuddihy	
Title: Signal Processing Apparatus and Methods	Filing Date 7-Jun-95	Group 2602

Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.
	Wright, J. B., et al., "An Evolutionary Approach to the Development of Two-Way Cable Technology Communication," <u>IEEE Transactions on Cable Television</u> , Vol. CATV-2, No. 1, January 1977, pp. 52-61.
	Fedida, S., et al., "Viewdata - The Post Office's Textual Information and Communications System," <u>Wireless World</u> , February 1977, pp. 32-35.
	Fedida, S., et al., <u>Videodata Revolution</u> , Halsted Press, New York, 1979, pp. 1-31 and 170-183.
	Clarke, K. E., "The Application of Picture Coding Techniques to Viewdata," IEEE Transactions on Consumer Electronics, Vol. CE-26, Aguust 1980, pp. 568-577.
	Blatt, J. et al., "The Promise of Teletext for Hearing Impaired Audiences," <u>IEEE</u> <u>Transactions on Consumer Electronics</u> , Vol. CE-26, November 1980, pp. 717-722.
	Rupp, C. R., "A Stand-Alone CAI System Based on Procedural Grammars," <u>EASCON '76 Record</u> , September 1976, pp. 1153-A through 1153-Z.
	Vezza, A., et al., "An Electronic Message System: Where Does It Fit?," <u>Trends and Applications 1976: Computer Networks</u> , November 17, 1976, pp. 89-97.
	Myer, T. H., et al., "Message Technology in the Arpanet," NTC '77, 21: 2-1 through 2-8.
	Kuo, F. F., "Message Services in Computer Networks," Interlinking of Computer Networks, Reidel Publishing Co., 1978, pp. 387-395.
	Hagan, R., "Interworking Between Different Text Communication Services and Between Different Text Communication Networks," <u>NTC 1980 - Conference Record</u> , November 1980, pp. 28.5.1-28.5.6.

Examiner	Date Considered
Examiner: □Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not	

considered. Include copy of this form with next communication to applicant.



		31CCt 11 01 23
Supplemental Information Disclosure Statement by Applicant	Attorney Docket No. 5634.345	Serial No. 08/498,002
	Applicant(s) John C. Harvey and James W. Cuddihy	
Title: Signal Processing Apparatus and Methods	Filing Date 7-Jun-95	Group 2602

Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.
	Rinde, J., "Packet Network Access in Electronic Mail System," NTC 1980 - Conference Record. November 1980, pp. 60.4.1-60.4.4.
	Wendlinger, F., et al., "Systems for Corporate Text Communication," NTC 1980 - Conference Record, November 1980, pp. 65.5.1-65.5.4.
	Naffah, N., "Communication Protocols for Integrated Office Systems," Computer Networks, Vol. 5, No. 6, 1981, pp. 445-454.
	Treves, S.R., et al., "Text, Image, and Data Integration In a Distributed Control Digital Voice Switching System," ISS '81, September 1981.
	Wiest, G., et al., "An Integrated Service Broadband Network for Voice, Text, Data and Video," ISS '81, September 1981.
	Dickson, E.M. et al., <u>The Video Telephone</u> , Praeger Publishers, 1973, pp. v. and 9-78.
	Rayner, B., "The Application of Switcher-Intelligent Interfaces to Video Tape Editing," SMPTE Journal, Vol. 88, October 1979, pp. 715-717.
	Everton, J.K., "A Hierarchical Basis for Encryption Key Management in a Computer Communications Network," Conference Record - 1978 International Conference on Communications, Vol. 3, pp. 46.4.1 through 46.4.7.
	Davies, D.W., et al., <u>Computer Networks and Their Protocols</u> , John Wiley & Sons, 1979, pp. v-xiii and 390-417.
	Popek, G.J., et al., "Encryption and Secure Computer Networks, <u>Computing Surveys</u> , Vol. 11, No. 4, December 1979, pp. 331-356.

Examiner	Date Considered
Examiner: [Initial if citation considered, whether or not citation]	n is in conformance

•

		Sheet 12 of 23
Supplemental Information Disclosure Statement by Applicant	Attorney Docket No. Serial No. 08/498,002	
	Applicant(s) John C. Harvey and James W. Cuddihy	
Title: Signal Processing Apparatus and Methods	Filing Date 7-Jun-95	Group 2602

Other Documents

Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.
	Everton, J.K., "Adaptation of the Basic Hierarchy for Encryption Key Management to Serve Applications with Conflicting Requirements," <u>Proceedings</u> , Computer Networking Symposium, December 1979, pp. 186-191.
	Nelson, J., "Implementations of Encryption in an 'Open Systems' Architecture," <u>Proceedings</u> , Computer Networking Symposium, December 1979, pp. 198-205.
	Lyons, R.E., "A Total AUTODIN System Architecture," <u>IEEE Transactions on Communications</u> , Vol. Com-28, No. 9, September 1980, pp. 1467-1471.
	Powers, S., et al., "Memo: An Application of Secret Key Cryptography and Public Key Distribution," CompSac '80, October 1980, pp. 821-827.
	Allgaier, G.R., et al., "Navy Command and Control (c²) Using Local Networks," <u>NTC</u> 1980 - CONFERENCE RECORD, November 1980, Vol. 1, pp. 41.3.1 through 41.3.5.
	Kowalchuk, J., et al., "Communications Privacy: Integration of Public and Secret Key Cryptography." NTC 1980 - CONFERENCE RECORD. November 1980, pp. 49.1.1 through 49.1.5.
	Denning, D.E., et al., "Timestamps In Key Distribution Protocols," <u>Communications of the ACM</u> , Vol. 24, No. 8, August 1981, pp. 533-536.
	Chambers, J.P., et al., "The Development of a Coding Hierarchy for Enhanced UK Teltext." IEEE Transactions on Consumer Electronics, Vol. CE-27, No. 3, August 1981, pp. 536-540.
	Takizawa, M., et al., "Resource Integration and Data Sharing on Heterogeneous Resource Sharing System," <u>Evolutions In Computer Communications</u> , 1978, pp. 253-258.

Examiner	Date Considered
Examiner: [Initial if citation considered, whether or not citation	n is in conformance

		Sheet 13 of 23
Supplemental Information Disclosure Statement by Applicant	Attorney Docket No. 5634.345 Serial No. 08/498,002	
	Applicant(s) John C. Harvey and James W. Cuddihy	
Title: Signal Processing Apparatus and Methods	Filing Date 7-Jun-95	Group 2602

Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.
	Smith, R.G., et al., "Considerations for Microprocessor-based Terminal Design," Conference Record - 12th Asilomar Conference on Circuits, Systems and Computers, November 1978, pp. 437-441.
	Mowafi, O.A., et al., "Integrated Voice/Data Packet Switching Techniques for Future Military Networks," <u>Proceedings. Computer Networking Symposium</u> , 1979, pp. 216-223.
	Day, J.D., "Terminal Protocols," <u>IEEE Transactions on Communications</u> , Vol. COM-28, No. 4, April 1980, pp. 585-593.
	Rosen, E.C., "The Updating Protocol of ARPANET's New Routing Algorithm," <u>Computer Networks</u> , Vol. 4, 1980, pp. 11-19.
	Hasuike, K., et al., "Text and Facsimile Integrated Terminal," NTC 1980-Conference Record, 1980, p. 60.5.1 through 60.5.5.
	Cerf, V.G., et al., "An Experimental Service for Adaptable Data Reconfiguration," IEEE Transactions on Communications, Vol. COM-20, No. 3, June 1972, pp. 557-564.
	Croll, R.H., et al., "A Distributed Data Acquisition and Processing System for Multiple Aerospace Test Facilities," <u>Proceedings of the 26th Int'l Instrumentation Symposium.</u> May 1980, pp. 287-295.
	Tsay, D.P., et al., "Design of a Robust Network Front-End for the Distributed Double- Loop Computer Network," <u>Distributed Data Acquisition, Computing, and Control</u> <u>Symposium</u> , December 1980, pp. 141-155.
	Glorieux, A.M., et al., "Distributing a Line System into a Distributed Data Base Management System: Sirius-Delta Experience," <u>Proceedings - Computer Networking Symposium</u> , December 1980, pp. 19-25.

Examiner	Date Considered
Examiner: □Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

08498002 - GAU: 2448

Sheet 14 of 23 Supplemental Information Attorney Docket No. Serial No. 5634.345 08/498.002 Disclosure Statement by Applicant Applicant(s) John C. Harvey and James W. Cuddihy Title: Signal Processing Filing Date Group 7-Jun-95 2602 Apparatus and Methods

Other Documents

Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.	
	Chambers, J.P., "Potential of Extended Teletext," <u>Television: Journal of the Royal Television Society</u> , September/October 1980, pp. 43-45.	
	Chambers, J.P., "Teletext - The Potential of an Extended System," pp. 114-117.	
	Pandey, K., "Advanced Teletext Systems," pp. 262-265.	
	Hartung, R.L., et al., "Virtual I/O - An Experiment," <u>Sigmicro Newsletter</u> , Vol. 10, No. 4, December 1979, pp. 109-113.	
	Daniels, J.F., "Wireless World Teletext Decoder," Wireless World, December 1975, pp. 563-566.	
	"Microprocessor Smartens Teletext," <u>Electronics</u> , September 28, 1978, pp. 74.	
	Sowter, B., "Vision of the Future," <u>International Broadcast Engineer</u> , December 1977/January 1978, pp. 13-19.	
	VIMACS - Machine Control and Data Transmission System, Advertisement, 3 pages.	
	O'Connor, R.A., "Current Usage of Vertical Interval Test Signals in Television Broadcasting," <u>IEEE Transactions on Consumer Electronics</u> , August 1976, pp. 220-229.	
	Solomon, B., "New World of T.V. Reception," Popular Electronics, May 1979.	
	Setos, A., "WASEC'S Network Operations Center," Cable: '81, May 1981, pp. 52-54.	
	Beakley, G.W., et al., "Cable and Earth Stations - A Business Connection," <u>Cable: '81</u> , May 1981, pp. 108-113.	
	"Petition for Rulemaking of United Kingdom Teletext Industry Group," Before the Federal Communications Commission, March 26, 1981, 139 pages.	
Examine	r Date Considered	
Examiner: □Initial if citation considered, whether or not citation is in conformance		

Sheet 15 of 23

		Sheet 15 of 25
Supplemental Information Disclosure Statement by Applicant	Attorney Docket No. 5634.345	Serial No. 08/498,002
	Applicant(s) John C. Harvey and James W. Cuddihy	
Title: Signal Processing Apparatus and Methods	Filing Date 7-Jun-95	Group 2602

Other Documents

Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.
	Conte, J.J., et al., "A NOAA/National Weather Service Teletext Type Weather Experiment," November 1979.
	Vivian, R.H., "Level 4 Enhanced UK Teletext Transmits Graphics Through Efficient Alpha-Geometric Coding," IBA, pp. 1-6.
	Bugg, R.E.F., "Microprocessor Peripheral for Viewdata," <u>Electronic Components & Applications</u> , Vol. 3, No. 2, February 1981, pp. 2-11.
	Chambers, J.P., "Enhanced UK Teletext Moves Towards Still Pictures," BBC Research Report-BBC RD 1980/4, June 1980, pp. 1-28.
	VG Electronics - Short Form Catalogue, 4 pages.
	Multitext - Technical Information 050, Signetics, pp. 3-51.
	Presentation Level Protocol - Videotex Standard, Bell System, May 1981, pp. 1-105.
	Crozier-Cole, P.A., "Regional Operations Centres-The next Generation," pp. 7-9.
	Crozier-Cole, P.A., "Regional Operations Centres for the IBA UK Transmitter Network," pp. 197-204.
	Lloyd, H.F., et al., "A Television-Network Switching Equipment to 625-Line Colour Standards." pp. 199-201
	Griffiths, E., "Eurovision's Technical Facilities," pp. 215-220.
	Parker, F.G., "The Impact of Digital Techniques on Studio Equipment," pp. 267-272.
	"Family Functional Specification," Norpak Limited, August 7, 1981, 14 pages.

Examiner	Date Considered
Examiner: Dinitial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

•

		Sheet 16 of 23
Supplemental Information Disclosure Statement by Applicant	Attorney Docket No. 5634.345	Serial No. 08/498,002
	Applicant(s) John C. Harvey and James W. Cuddihy	
Title: Signal Processing Apparatus and Methods	Filing Date 7-Jun-95	Group 2602

Other Documents

Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.
	"Software Specification for Monitoring the Use of Teletext," Norpak Limited, November 1980, 4 pages.
	Wegner, R., "The 1980's - A New Era for the Data Display System," pp. 62-64.
	"Vidata - 2105/Interface," 9 pages.
	"Vidata - 352/BNC Connectors," Wegener Communications, Inc., 8 pages.
	Taylor, E.L., "Teletext v. Videotext: Pros and Cons and What's Really Going On," For TVC Magazine, 6 pages.
	Service Bulletin, To All CableText Customers with Zenith Virtext Decoders, November 14, 1980, 8 pages.
	Thomas, W., "Zenith Videotex/Teletext Review, "3 pages.
	Sullivan, W., "Cabletext: Into Second Year and Developing," Satellite Communications Corp., 4 pages.
	Vidata Interface Cable (Vidata 2105).
	Gallagher, E.F., "Digital Time Division Switching for Military Communications," IEEE Transactions on Communications, Vol. COM-27, No. 7, July 1979, pp. 1138-1143.
	Roth, M., "Security Alert a Two-Way Digital Communications System," Official Transcript - 20th Annual NCTA Convention, July 1971, pp. 500-506.
	Zenith Text Products, Advertisement, 4 pages.
	Gardner, T., "Viewers Given Equal Time to Talk Back to TV Sets," August 1977.

Examiner	Date Considered
Examiner: □Initial if citation considered, whether or not citation with M.P.E.P. 609; draw line through citation if not in conforma considered. Include copy of this form with next communication	nce and not

		Sheet 17 of 23
Supplemental Information Disclosure Statement by Applicant	Attorney Docket No. 5634.345 Serial No. 08/498,002	
	Applicant(s) John C. Harvey and James W. Cuddihy	
Title: Signal Processing Apparatus and Methods	Filing Date 7-Jun-95	Group 2602

Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.	
Campbell, S., "Step Ahead of Future TV Market," The Register, October 26		
	Bown, H.G., et al., "Picture Description Instructions PDI for the Telidon Videotex System," Department of Communications, Canada, November 1979, pp. 1-71.	
	"An Example of Aggressive Subcarrier Loading," Table, United Video Inc.	
	Livaditis, E., et al., "Optimizing Subcarriers for Satellite Transmission," <u>National</u> Cable Television's 30th Annual Convention and Exposition, May 1981, 6 pages.	
Gunn, H., et al., "A Public Broadcaster's View of Teletext in the United State		
	Fraser, J., "From 'Pots' to "Pans' - Videotex Development in Canada," <u>OnLine Conference on Viewdata Services</u> , March 1980, pp. 1-10.	
	Parkhill, D.F., "An Overview of the Canadian Scene," <u>Viewdata '80</u> , March 1980, pp. 1-12.	
	Maguire, W.T., "Videotex and the Newspaper Business," American Newspaper Publishers Association.	
Wilson, L.G., "Vista: Leading to the Successful Implementation of Videotex in C OnLine Conference On Viewdata Services, March 1980.		
	Guillermin, J., "Development & Applications of the Antiope-Didon Technology," <u>Viewdata</u> '80, March 1980, pp. 29-38.	
	Haimes, A.R., "IVS-3 as a Private Viewdata System," <u>Viewdata '80</u> , March 1980, pp. 323-336.	

Examiner	Date Considered
Examiner: Dinitial if citation considered, whether or not citation	n is in conformance



		Sheet 18 of 23
Supplemental Information Disclosure Statement by Applicant	Attorney Docket No. Serial No. 08/498,002	
	Applicant(s) John C. Harvey and James W. Cuddihy	
Title: Signal Processing Apparatus and Methods	Filing Date 7-Jun-95	Group 2602

Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.	
Haslam, G., "Information Provider Activities in Canada," <u>Viewdata '80</u> , M. pp. 1-6.		
	Heys, E.A., et al., "STC's Approach to In-House Viewdata Systems, <u>Viewdata '80</u> , March 1980, pp. 313-322.	
Inoue, R., "The Index System of the CAPTAIN System Experimental Service," V (80, March 1980, pp. 113-122.		
Kumamoto, T., et al., "CAPTAIN System Features - Presentation Capability Transmission Method," <u>Viewdata '80</u> , March 1980, pp. 93-105.		
	Kurushima, N., "The Cooperative Association of CAPTAIN Information Providers and Present State of Information Supply for the Experimental Service," <u>Viewdata '80</u> , March 1980, pp. 123-132.	
	Marti, B., "Broadcast Text Information in France," <u>Viewdata '80</u> , March 1980, pp. 359-370.	
	Maury, J.P., "Plans and Projection for the Electronic Directory Service," <u>Viewdata '80</u> , March 1980, pp. 39-50.	
Messerschmid, U., "Teletext in the Federal Republic of Germany," <u>Viewdata '8</u> (1980, pp. 431-445.		
	Montague, P.M., "The Electronic Newspaper," Viewdata '80, March 1980, pp. 63-71.	
	Morgan, G., "Britains Teletext Services are a Commercial Success, " <u>Viewdata '80</u> , M 1980, pp. 341-357.	

Examiner	Date Considered
Examiner: Initial if citation considered, whether or not citation	is in conformance

١		
,		

Sheet 19 01 23		
Supplemental Information Disclosure Statement by Applicant	Attorney Docket No. 5634.345 Serial No. 08/498,002	
	Applicant(s) John C. Harvey and James W. Cuddihy	
Title: Signal Processing Apparatus and Methods	Filing Date 7-Jun-95	Group 2602

Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.	
Park, R.F., "The Role of Viewdata in Electronic Funds Transfer," <u>Viewdata '80</u> , 1980, pp. 185-201.		
	Ruiten, P.J.G.M., "Viewdata in the Netherlands," <u>Viewdata '80</u> , March 1980, pp. 133-138.	
Sedman, E.C., "The Use of MicroCobol for Telesoftware," <u>Viewdata '80</u> , March 198 399-411.		
Shrimpton, W., "International Business Applications of Viewdata," <u>Viewdata '80</u> March 1980, pp. 147-158.		
Smirle, J.C., et al., "International Videotex Standardization: A Canadian Viev Progress Towards the Wired World," <u>Viewdata '80</u> , March 1980, pp. 271-280.		
Smith, M.G., "Prestel - The Private System or Both?," <u>Viewdata '80</u> , March 1 337-339.		
	Tantawi, A.N., et al., "Workstations in the Electronic Office," <u>Viewdata '80</u> , March 1980, pp. 159-171.	
	Termens, M., "Teletel - The Planned French Videotex Service," <u>Viewdata '80</u> , March 1980, pp. 25-28.	
	Troughton, P., "Prestel Operational Strategy," Viewdata '80, March 1980, pp. 51-62.	
	Watson, K., "Prestel User Market Research," Viewdata '80, March 1980, pp. 281-284.	
	Winsbury, R., "Prestel as a publishing medium: the elements of success or failure," Viewdata '80, March 1980, pp. 285-293.	

Examiner		Date Considered
Evaminam [Initial if citation consi	doned subathon on not sitetion	:-:

•

Sileet 20 0i 2		
Supplemental Information Disclosure Statement by Applicant	Attorney Docket No. 5634.345 Serial No. 08/498,002	
	Applicant(s) John C. Harvey and James W. Cuddihy	
Title: Signal Processing Apparatus and Methods	Filing Date 7-Jun-95 Group 2602	

Other Documents

Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.	
	Woolfe, R., "The emerging markets for videotex," <u>Viewdata '80</u> , March 1980, pp. 217-231.	
	Yasuda, K., "Conception of CAPTAIN System - Background, Experiment and Future Plans," <u>Viewdata '80</u> , March 1980, pp. 107-111.	
	Zimmerman, R., "Future Utilization of Interactive and Broadcast Videotex in Germany and its Effects on Standardization," <u>Viewdata '80</u> , March 1980, pp. 263-269.	
Adams, D.M., "The Place of Viewdata in Relation to Other Communications Technic in the Travel Industry: A Personal View," <u>Viewdata & Videotext. 1980-81: A</u> <u>Worldwide Report.</u> 1980, pp. 379-397.		
	Barren, J., "Electronic Publishing and the Government," <u>Viewdata & Videotext. 1980-81</u> : <u>A Worldwide Report.</u> 1980, pp. 295-300.	
	Berkman, S., "A Videotex Trial," <u>Viewdata & Videotext. 1980-81: A Worldwide</u> <u>Report.</u> 1980, pp. 447-460.	
	Bochmann, G.V., et al., "Towards Videotex Standards," <u>Viewdata & Videotext, 1980-81</u> ; <u>A Worldwide Report,</u> 1980, pp. 253-262.	
	Botten, B., "Providing Business Information to Prestel," <u>Viewdata & Videotext. 1980-81</u> : <u>A Worldwide Report.</u> 1980, pp. 73-81.	
	Bown, H.G., et al., "Telidon Technology Development in Canada," <u>Viewdata & Videotext. 1980-81: A Worldwide Report</u> , 1980, pp. 547-558.	
	Ciciora, W.S., "The Role of the Television Receiver Manufacturer in the United States," Viewdata & Videotext, 1980-81: A Worldwide Report, 1980 pp. 533-546.	

Examiner	Date Considered
Examiner: ☐ Initial if citation considered, whether or not citation	is in conformance

•

		31ICCL 21 01 23
Supplemental Information Disclosure Statement by Applicant	Attorney Docket No. 5634.345	Serial No. 08/498,002
	Applicant(s) John C. Harvey and James W. Cuddihy	
Title: Signal Processing Apparatus and Methods	Filing Date 7-Jun-95	Group 2602

Other Documents

Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.	
	Bowers, P.G., et al., "Telidon and Education in Canada," <u>Viewdata & Videotext. 1980-81</u> : A Worldwide Report, 1980, pp. 7-17.	
	Camrass, R., "Viewdata: A Practical Medium for Electronic Mail," <u>Viewdata & Videotext, 1980-81: A Worldwide Report,</u> 1980, pp. 173-184.	
	Castell, S., "Prestel and the Law," <u>Viewdata & Videotext, 1980-81: A Worldwide</u> Report, 1980, pp. 301-312.	
	Clarke, K.E., "What Kind of Pictures for Videotex?," <u>Viewdata & Videotext, 1980-81</u> ; <u>A Worldwide Report,</u> 1980, pp. 83-92.	
	Courtney, J.F., "Videotel," Viewdata & Videotext, 1980-81: A Worldwide Report, 1980, pp. 371-377.	
	Davis, M., "Prestel and the Travel Industry," <u>Viewdata & Videotext, 1980-81: A Worldwide Report</u> 1980, pp. 595-602.	
	Korda, A., "Private Viewdata Systems," <u>Viewdata & Videotext, 1980-81: A</u> <u>Worldwide Report, 1980, pp. 515-521.</u>	
	Maslin, J.M., "An evaluation of viewdata for training in industry," <u>Viewdata & Videotext. 1980-81: A Worldwide Report</u> , 1980, pp. 523-531.	
	Morioka, F.K., "An Experiment with Computer-Based Educational Services in a General Public Environment," <u>Viewdata & Videotext, 1980-81:</u> A <u>Worldwide Report, 1980, pp. 613-623.</u>	
	Chambers, J.P., "Potential of Extended Teletext." <u>Television: Journal of the Royal Television Society</u> , September/October 1980, pp. 43-45.	

Examiner	Date Considered
Examiner: Initial if citation considered, whether or not citation is in conformance	

Sheet 22 of 23 **Supplemental Information** Attorney Docket No. Serial No. 5634 345 08/498.002 Disclosure Statement by Applicant Applicant(s) John C. Harvey and James W. Cuddihy Title: Signal Processing Filing Date Group 7-Jun-95 2602 Apparatus and Methods

Other Documents

Examiner Initial	r Author, Title, Date, Pertinent Pages, Etc.	
	Ciciora, W.S., "Twenty-Four Rows of Videotex in 525 Scan Lines," <u>IEEE Transactions on Consumer Electronics</u> , Vol. CE-27, No. 4, November 1981, pp. 575-587.	
Ciciora, W.S., "Virtext & Virdata - A Present U.S. Teletext Application," <u>Videot</u> May 1981, pp. 77-84.		
	Johnson, G.A., et al., "The Networking of Oracle," pp. 27-36.	
	Mullard Application Laboratory, "Integrated Circuits for Receivers," pp. 43-56.	
	Lambourne, A.D., "NEWFOR - An Advanced Subtitle Preparation System," pp. 57-63.	
Keyfax - National Teletext Magazine, Advertisement, 4 pages.		
	Keyfax - National Teletext Magazine, Technical Bulletin, 1 page.	
	Keyfax, Keyfax by Satellite, Advertisement, 2 pages.	
	ORACLE, Advertisement Rate Card No. 1, September 1, 1981, 8 pages.	
"Multi-Level Teletext and Interactive Videotex," Operational Systems World Information Sheets.		
	"Brighton's Experience with Educational Software for Broadcast," 10 pages.	
	CCITT, "Recommendation S.100 - International Information Exchange for Interactive Videotex," Geneva, 1980, pp. 165-205.	
	KSL-TV-Salt Lake City, Utah, Press Release About Telextext Signal, pp. 1-7d.	
	CBS/CCETT, "North America Broadcast Teletext Specification, "June 22, 1981, pp. 1-240.	

Examiner	Date Considered
Examiner: Initial if citation considered, whether or not citation	

		Sheet 23 of 23
Supplemental Information Disclosure Statement by Applicant	Attorney Docket No. 5634.345	Serial No. 08/498,002
	Applicant(s) John C. Harvey and James W. Cuddihy	
Title: Signal Processing Apparatus and Methods	Filing Date 7-Jun-95	Group 2602

Examiner Initial	Author, Title, Date, Pertinent Pages, Etc.	
	Crudele, J., "TI Tests Home Information System," <u>Electronic News</u> , November 6, 1978, pp. 24-25.	
	"Systems -NABTS-NAPLPS," VSA - Videographic, Advertisement, 5 pages.	
	"Now," World System Teletext, Advertisement, 6 pages.	
	"Context" A Complete Teletext Origination System Developed By Logica and the BBC, Advertisement," 8 pages.	
	Dages, C.L., "Videotex Services via CATV - Hybrid Systems Approach," pp. 14-25.	
	Rogers, B.J., "The Broadcasting Options for Data Transmission Methods in Public Service Broadcasting," pp. 1-3.	
	Williams, D., "Oak, Micro TV in Talks for Teletext," <u>Electronic News, Nov. 13, 1978, pp. 25 & 88.</u>	
	"U.S. TV Station to Write Viewdata Software Link," newspaper article, Jan. 22, 1979, p. 81.	
	Barbetta, F., "CBS Joins EIA in Test of Foreign TV Data System," newspaper article, 1979, p. 23.	
	Hershberger, S., "Form Mktg. Unit for Antiope System," newspaper article, Apr. 2, 1979, p. 27.	
	Hershberger, S., "Say French in Talks on Teletext," newspaper article, May 14, 1979, p. 48.	

Examiner	/Aaron Strange/	Date Considered 11/23/2009